User Story Number: US0011.01

User Story Name: Notify of Completed Status

Priority: High

ClearQuest Number: DAS_CR208

Author: James Picker/Business Analyst

Story: As a notification subscriber, I want to receive a notification when an exam result has been stored with a status of 'Completed', so that the disability claims adjudication process can continue.

Revision History

Date	Version	Description	Author
09/04/2012	v0.09	Analyst Review	James Picker
09/07/2012	v0.10	Peer Review	James Picker
09/11/2012	v0.11	Technical Writer Review	Nancy Burak
09/18/2012	v0.12	DAS PM Review	Stephen Pelchar Ken Brunetto
09/25/2012	v0.13	Technical Writer Review	David Malmstrom
10/11/2012	v1.0	Formal Review - Approved	Joshua Lawton-Belous
11/20/2012	v1.1	Make changes to include Assigning Facility for Patient ID.	Janice Clayton
11/20/2012	v2.0	Formal Review - Approved	William G. Jackson
12/06/2012	v2.1	Added element "Date (Status) Modified" to the list of query elements / Renumbered User Story from US004.06 to US0011.01	Eniola Alabi
12/13/2012	v3.0	Formal Review - Approved	William G. Jackson
12/31/2012	v4.0	Clerical change only. Reordered acceptance criteria.	Janice Clayton
1/4/2013	v4.1	Added "Date/Time/Time Zone" to the Date Status Modified data element.	Eniola Alabi
1/3/2013	v5.0	Formal Review - Approved	William G. Jackson

Background

The Virtual Lifetime Electronic Record (VLER) Data Access Services (DAS) provides a notification service to alert subscribers when a particular event occurs (e.g., an exam result has been stored with a status of 'Completed'). The Veterans Benefits Administration (VBA) retrieves exam results with a status of 'Completed' in order to calculate a disability rating. An example of how this functionality may be used is as follows:

VBA receives a 'DBQ Status is Completed' event notification for a specific exam result, which includes identifying information for that exam result. A VBA Ratings Specialist uses the identifying information provided in the notification (e.g., the Document ID) to retrieve an exam result, in order to calculate a disability rating.

Conversation

1. VLER DAS enables consuming applications to subscribe to event notifications of which they choose to be made aware.

2. VLER DAS receives an exam result with a status of 'Completed' and sends it to the Health Data Repository (HDR) for storage.

3. If the storage is successful, then VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the following information:

   a. Patient Information (First Name, Middle Name, Last Name, Date of Birth, ID, Assigning Authority, Assigning Facility)
   b. Document ID
   c. Disability Benefit Questionnaire (DBQ) Document Type
   d. Creation Date (Date, Time, and Time Zone)
   e. Date Status Modified (Date, Time, and Time Zone)
   f. VA Facility Information (Name, ID, Assigning Authority)
   g. Physician Information (First Name, Middle Name, Last Name, ID, Assigning Facility or Assigning Authority)
   h. Status of Exam Result
   i. SSN

4. VLER DAS sends the 'DBQ Status is Completed' event notification to subscribers.

Detailed Listing of Acceptance Criteria

Requirement ID	Description
US0011.01.01	VLER DAS enables consuming applications to subscribe to event notifications of which they choose to be made aware.
US0011.01.02	VLER DAS receives an exam result with a status of 'Completed' and sends it to HDR for storage.

Requirement ID	Description
US0011.01.03	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the Patient Information (First Name, Middle Name, Last Name, Date of Birth, ID, Assigning Authority, Assigning Facility).
US0011.01.04	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the Document ID.
US0011.01.05	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the DBQ Document Type.
US0011.01.06	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the Creation Date (Date, Time, and Time Zone).
US0011.01.07	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the VA Facility Information (Name, ID, Assigning Authority).
US0011.01.08	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the Physician Information (First Name, Middle Name, Last Name, ID, Assigning Facility or Assigning Authority).
US0011.01.09	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the SSN.
US0011.01.10	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes the Status of Exam Result.
US0011.01.11	VLER DAS sends the 'DBQ Status is Completed' event notification to subscribers.
US0011.01.12	VLER DAS generates a corresponding 'DBQ Status is Completed' event notification, which includes Date Status Modified (Date, Time, and Time Zone).

Constraints

VLER DAS can only send available information stored in HDR with the 'DBQ Status is Completed' event notification. For example, if physician name is not present in the exam result when stored, then VLER DAS cannot return the physician name in the notification.

Attachment A.   Approval Signatures

X
_____

Steven Lee Green
FIST Program Manager

X
_____

William G. (Dusty) Jackson
Business Owner Representative